# NSN 5962-00-402-6814

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-402-6814

#### **Body Length:**

Between 0.240 inches and 0.275 inches

#### Body Width:

Between 0.135 inches and 0.165 inches

#### **Body Height:**

Between 0.030 inches and 0.070 inches

# **Maximum Power Dissipation Rating:**

750.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and w/field effect transistor switch

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

5 channel

## **Design Function And Quantity:**

5 driver, switch, field effect transistor and 5 switch, analog

### **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-10.0 volts power source and 10.0 volts power source

#### **Time Rating Per Chacteristic:**

2000.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

#### **Terminal Type And Quantity:**

14 flat leads

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

Fiig:

A458a0